Electronic Acl	knowledgement Receipt
EFS ID:	8361125
Application Number:	10585559
International Application Number:	
Confirmation Number:	4220
Title of Invention:	Processing Seismic Data Representing a Physical System
First Named Inventor/Applicant Name:	Youness El Ouair
Customer Number:	24113
Filer:	James H. Patterson
Filer Authorized By:	
Attorney Docket Number:	3103.04WOUS
Receipt Date:	07-SEP-2010
Filing Date:	05-MAR-2008
Time Stamp:	12:02:16
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPI Documents	ISR_PCTGB2007003484_SEARC	141008	no	4
'	1 NPL Documents	HREPTGB06182380.pdf	ddaf48b3b5f974475381402ea4c8f0bb63b 7b855		.

Warnings:

Information:

2	NPL Documents	ISR_PCTEP2005051483_SEARC HREPRTGB04076972.pdf	290643	no	8
		nkerk1 db040/09/2.pdi	48ef0bc275574f421751632c4d10086eb9d 81798		
Warnings:		·			
Information:					
		ISR_PCTE2005051484_SRCHGB	117971		
3	NPL Documents	04076964.pdf	6b8b238cc2209d1b90fdf0f2b3a3343006d b9e84	no	4
Warnings:					<u> </u>
Information:					
4	NPL Documents	ISR_PCTGB2004003267_SERCH	306968	no	9
7	Ni E Documents	RPTGB03176492.pdf	f6cf585c98d67a0b4b8a4fa63b6385e994b4 e448	110	9
Warnings:		·			
Information:					
5	NPL Documents	ISR_PCTGB2005000282_SRCHR	166116	no	5
	Wi E Bocaments	PTGB05020649.pdf	915b5b6839bf574747255c908ed4648b98d 7fe16	110	, , , , , , , , , , , , , , , , , , ,
Warnings:					
Information:					
6	NPL Documents	ISR_PCTGB2005004626.pdf	149051	no	5
-			9f353a847526fb41dee025080ae9c2b1991 df96f		_
Warnings:					
Information:					
			39294		
7	NPL Documents	SEARCHGB04265054.pdf	979c4bb6ddc0171ade827a84663f7a62fe5 6c93e	no	1
Warnings:					
Information:					
8	NPL Documents	ISR_PCTGB2007003464_SEARC	396908		10
0	NEL Documents	HREPORTSGB06182406.pdf	202df6ac48fb41b822aa6591b900e2b2968 d3d07	no	10
Warnings:					
Information:					
9	NPL Documents	ISR_PCTGB2007003880_SRCHR	306310	no	8
	THE DOCUMENTS	EPORTSGB06203285.pdf	18ea5f46170cc8d8c7e84a98f4c21217e741 d967		
Warnings:					
Information:					
10	NPL Documents	ISR_PCTEP2005052781_SEARC	128539	no	4
		HRESULTSGB04143731.pdf	38d59440c3fc8c72ad266050c7f4e38bc1fa 6916		
Warnings:					_
wariings.					

11	NPL Documents	ISRPCTGB2007002138_WRITTE N_PRELIMREPT_SEARCHGB061	635328	no	19
		14979.pdf	a64594c9cadb9507a57e747553336bcfd0a 8921d		
Warnings:		•			
Information:					
		1981 Annual meeting abstgeoph	126556		
12	NPL Documents	ysics431.pdf	74280f35277caeb5c21b96ed29d3933036fc 5548	no	1
Warnings:		•		•	
Information:					
13	NPL Documents	KAUFMAN_EMFIELD.pdf	1072693	no	29
13	W E Documents	KAOT MAN_LMI ILLD.pdi	26a45263f14122174ca69dfcf6813dbca850 c5f0	110	29
Warnings:					
Information:					
14	NPL Documents	LITHOS_Cambridge_Advanced.	109486	no	2
''	TW E Bocaments	pdf	ad07ba20bcdc06caf5ac8fe3a527bab2cea9 92dc	110	
Warnings:					
Information:					
15	NPL Documents	MacGregor_Use_of_Marine_Co	231878	no	5
		ntrolled.pdf	a4bf45d50ca4d7272fdf8aef257593b5b94c 8935		_
Warnings:					
Information:					
16	NPL Documents	Macgregor_electromagneticevi	650293	no	25
		dence_crustalmelt.pdf	61171fe838676ade6762e757948cc0a792d 6006d		
Warnings:					
Information:					
17	NPL Documents	MacGregor_Marine_Controlled	606317	no	7
		_2dimensional.pdf	a8cb4219e79fe909d4193c48b66b4ab2db4 c59a3		
Warnings:			- 1		
Information:					
18	NPL Documents	Macgregor_Marine_Controlled	564523	no	23
10	NFL Documents	_1D.pdf	e53fc428d9ebc85ece3e6384d37ffff3178b9 ce1	no	23
Warnings:					
Information:					
19	NPL Documents	MacGregor_The_Ramesses.pdf	1480661	no	18
	W F Documents	macoregor_me_namesses.pur	5137fea81e7e2d4064e6c00e57d65f158673 b853	110	10
Warnings:					

20	NPL Documents	MacGregor_Electical_Valu_Fa_	1984147	no	21
		Ridge.pdf	cee6da9867ad6054b78d45a0f29205dd26f 769cc		
Warnings:					
Information:					
21	NPL Documents	MacGregor_electromagneticin vestigationreykjanesridge58.	10381602	no	267
		pdf	22174882aa5683ac90d3aa4743aa1133bf6 95eb5		
Warnings:					
Information:					
22	NPL Documents	MACGREGOR_JOINT.pdf	294503	no	4
			9f93af53b462f2f3fc99913090947beb38b69 aef		
Warnings:					
Information:					
23	NPL Documents	MITTET_INVERSION_OF_SBL.	325479	no	6
		pdf 508011-	5080114cb33f1f68bce847d6be29442065e b48be		_
Warnings:					
Information:					
24	NPL Documents	MITTET_ON_THE_ORIENTATIO	924705	no	12
	= = = = = = = = = = = = = = = = = =	N.pdf	b0f9e3e324e53ae4716c6e80f0aa9820a966 84b8		
Warnings:					
Information:					
25	NPL Documents	Nekutetal_Petroleumexploratio nusingcontrolledsourceNekut.	1068819	no	14
	= = = = = = = = = = = = = = = = = =	pdf	39c001d8b1f5364ceb6da213134b1c8502b ecd93		
Warnings:					
Information:					
26	NPL Documents	OPDERBECK.pdf	442984	no	6
			7d7b77fb4b9030b1f8adbf94f2c3431f5529 5d62		
Warnings:					
Information:					
27	NPL Documents	OSENetal_RemovalofWaterLay	1188712	no	14
	2 Socuments	er Multiples.pdf	f43c132a7704b7a516e5e4b9b7a90fa73a89 f014		
Warnings:					
Information:					
28	NPL Documents	PEYRONNET.pdf	513058	no	8
	in a bocdiffering	T ETHOMAET.put	120b26770ab36dfe3677a13ff8005647525e 696f	110	
		I			
Warnings:		'		'	

29	NPL Documents	PRELIM_EXAM_REPORT_PCTGB	125289	no	4
		0103473.pdf	dcc3d576eaf71585b2e912db4d34789fcfb3 61ac		
Warnings:					
Information:					
		PRELIM_EXAMREPORTPCTGB99	300595		
30	NPL Documents	02823.pdf	dfd72af4c65d18b05fa78698aba836c081a1 0a12	no	8
Warnings:		•			•
Information:					
31	NPL Documents	SEARCHREPORTGB01192459.	36674	no	1
31	WE Documents	pdf	75eb7d3444dc037eb00f127ab07378ec711 7bf19	110	'
Warnings:		·			
Information:					
32	NPL Documents	PRELIM_EXAM_REPTPCTGB000	197284	no	6
32	Nr L Documents	4667.pdf	8a77f3124f6a07bb6e030532ea4bb587921 51e14	no	
Warnings:					
Information:					
33	NPL Documents	PRELIM_EXAM_REPORT_PCTGB	171792	no	6
	THE DOCUMENTS	9903039.pdf	b5a5c5c76c46fe6ee4588c8ec3f5aef431aae 802		
Warnings:					
Information:					
24	NPL Documents	DOCTEN - K	453008		4
34	NEL Documents	ROSTEN.pdf	b81392183236cd2f07cef022a33af1aedfee2 0a1	no	4
Warnings:		·			•
Information:					
35	NPL Documents	SEARCHREPORTPCTGB0004667	53924	no	2
33	NFL Documents	.pdf	592a4b30cd37ecc9f3a771ca5db52938b09 be17e	no	2
Warnings:			1		
Information:					
36	NPL Documents	Sinha_Evidence_Mid_AtlanticR	1831197	no	22
30	NEL Documents	IDGE.pdf	3615e1bb8bd65b335df9287b0c758c63017 fd37e		22
Warnings:					
Information:					
37	NPL Documents	Sinha_An_Active_Source_elect	741629	no	11
3/	M L Documents	romagnetic.pdf	f60eb5bc94f084d89ca2f421803a8da9ee8e e47a	110	
14/		•	-		-
Warnings:					

38	NPL Documents	SINHA_Magmatic_Processes.	5065025	no	15
		pdf	38eee2e3b022659b2ff48dded354eede23f 38c96		
Warnings:					
Information:					
39	NPL Documents	SINHA_SUBSEAFLOOR.pdf	94136	no	3
			f1dc68c8e6364f3b578bfdb479a3bddd088 d85fb		
Warnings:					
Information:					
40	NPL Documents	SINHA_CONTROLLEDSORCEEM	533110	no	7
		SOUNDING.pdf	fc1fc1e6e03560f79e81c4bde2a77fa7f5f485 a1		
Warnings:					
Information:					
41	NPL Documents	Slob.pdf	323173	no	4
	W E Bocaments	316b.pa1	40c728e87f269d171943b49c99ceb69ba4d 295e1	110	
Warnings:					
Information:					
42	NPL Documents	Spies_Recentdevelopments.pd	448549	no	7
42	W E Documents	Spies_Necentaevelopments.pa	a3b9793049a317ce7d8473e8acd19683631 e9bcc	110	,
Warnings:					
Information:					
43	NPL Documents	STRACK_Integrating_long_Offs	885403	no	12
		et.pdf	42e8cd3d6651645c0603a4793156ac7e0bc 480aa		
Warnings:					
Information:					
44	NPL Documents	Unsworthetal_Electromagnetic	1057953	no	18
		inductionbyafinitepdf	8c3fe10a194d09d6a61f66b2b5465afdee85 e1da		
Warnings:					
Information:					
45	NPL Documents	Unsworth_ElectromagneticExp orationInsightintoinduction	1534995	no	16
	2 bocaments	pdf	dd8a8545bf42c719d3b7170ee2dbb102da 518f77		.5
Warnings:					
Information:					
	LIDGIN D	1174130	no	20	
46	NPI Documents	URSIN Review of Flactic odf			
46	NPL Documents	URSIN_Review_of_Elastic.pdf	8ef4807d258d467ade3e9fbb7d0430d06ac b4dff	110	
Warnings:	NPL Documents	URSIN_Review_of_Elastic.pdf	8ef4807d258d467ade3e9fbb7d0430d06ac b4dff	110	20

47	NPL Documents	YOUNG_ELECTROMAGNETIC_A CTIVESOURCE.pdf	329332 896fda402caafead47f63e6f94e48bf837861 465	no	4
Warnings:			100		
Information:					
			413064		
48	NPL Documents	YUAN_ELECTROMAGNETICASS ESSMENT.pdf		no	12
			58b6bb9f71b19daadfdd40b276f22b87198 91caa		
Warnings:					
Information:					
	NDI D	, TI A	348914		
49	NPL Documents	Yuan_The_Assessment.pdf	95c04c77ba1281bd05340e61538b8cf35c0	no	4
 Warnings:			6a5d7		
Information:					
50	NPL Documents IFW_USPATENT6628119.pd	1784528	no	47	
			64b73979c439314d0f64ea464bf27816c85 86448		
Warnings:		1	1		
Information:					
			5273314		
51	NPL Documents	IFW_USPATENT7026819.pdf		no	142
			a7a46980f900a68bcd744f08a176dab4493 0736c		
Warnings:					
Information:					
		IFW_USAPPLICATION11287893.	772752		
52	NPL Documents	pdf	f4ef83f442bb36ef8996ce0b186950bada15	no	22
 Warnings:			c349		
Information:					
mormation:					
53	NPL Documents	IFW_USPATENT6696839.pdf	642047	no	19
			aceac4ba498acccb78b7967149872cd6123 a34ea		
Warnings:		1	1		
Information:					
			4004532		
54	NPL Documents	IFW_USPATENT6864684.pdf		no	113
			d5b56b1f8a0dbe1a685e07cf9b4b57687b0 a7725		
Warnings:					
Information:					
		IFW_USAPPLICATION11585992.	5573418		.
	NIBI -	pdf		no	156
55	NPL Documents		b256c4b95b48ce99532f0c979957ea26ae1		
	NPL Documents		b256c4b95b48ce99532f0c979957ea26ae1 8dd87		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.